

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for patterning a surface of a substrate with an ink, the method comprising the acts of:

providing an elastomeric stamp having a bulk surface and at least one feature protruding from the bulk surface, the protruding feature having a contact surface and an edge extending from the contact surface to the bulk surface;

providing a barrier layer on the protruding feature and the bulk surface~~carrying a barrier layer~~;

applying a solution of the ink and a solvent to the barrier layer, the barrier layer
preventing molecules of the ink from penetrating the elastomeric stamp;

removing the solvent from the barrier layer;

providing a first substrate with a surface having a higher affinity for the ink than the barrier layer;

contacting the contact surface of the protruding feature with the surface of the first substrate;

transferring all of the ink from the contact surface of the protruding feature to the surface of the first substrate;

removing the elastomeric stamp from the surface of the first substrate such that none of the ink remains on the contact surface of the protruding feature due to the acts of contacting, transferring all of the ink from the contact surface and removing;

providing a second substrate with a surface having a higher affinity for the ink than the barrier layer;

contacting the contact surface of the protruding feature with the surface of the second substrate; and

~~providing the surface of the second substrate with an ink pattern by transferring the~~ ink from the edge of the protruding feature to the surface of the second substrate.

2. (Previously presented) The method as claimed in claim 1, further comprising the act of removing a part of the surface of the second substrate the part being defined by the ink pattern.

3. (Previously presented) The method as claimed in claim 2, wherein the removing of the part of the surface of the second substrate comprises an etching act.

4. (Previously presented) The method of claim 1, wherein the act of providing the

surface of the second substrate is performed for a period of time to allow lateral movement over the surface of the second substrate of the ink transferred from the edge.